UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,034,652

: March 7, 2000

DATED

INVENTOR(S) : Freiberger et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Delete "Item [75] Inventors: Paul A. Freiberger, San Mateo, Calif.; Golan Levin, Staten Island, N.Y.; David P. Reed, Atherton, Calif.; Marc E. Davis, San Francisco, Calif.; Neal A. Bhadkamkar; Philippe P. Piernot, both of Palo Alto, Calif.; Todd A. Agulnick, San Francisco, Calif.; Sally N. Rosenthal, Palo Alto, Calif.; Giles N. Goodhead, Los Angeles, Calif."

and substitute

-- Item [75] Inventors: Paul A. Freiberger, San Mateo, Calif.; Philippe P. Piernot, Palo Alto, Calif.; Giles N. Goodhead, Los Angeles, Calif.; Neal A. Bhadkamkar, Palo Alto, Calif.; Todd A. Agulnick, San Francisco, Calif.; David P. Reed, Dover, Mass.; Golan Levin; Marc E. Davis, both of San Francisco, Calif.; Sally N. Rosenthal, Palo Alto, Calif.; --.

Delete "5,573,643

11/1996

Judson 395/200.48"

Page 1 of 3

and substitute

-- 5,572,643

11/1996

Judson 395/200.48 --.

Column 5,

Line 65, delete "5 to 5C" and substitute -- 5A, 5B and 5C --;

Column 11,

Line 67, after "5B", insert --, 5C --;

Column 22,

Line 29, delete "Update Frequency" and substitute -- Update-Frequency --; Line 34, delete "bookreview-1-al.gif" and substitute -- bookreview-1-al.gif --;

Column 24,

Line 59, delete "5A and 5B" and substitute -- 5A, 5B and 5C --;

Column 25,

Line 12, delete "5A and" and substitute -- 5A, 5B and 5C --;

Line 13, delete "5B";

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 28,

Line 2, delete "5A and 5B", substitute -- 5A, 5B and 5C --; Line 15, delete "5A and 5B", substitute -- 5A, 5B and 5C --;

Column 29,

Line 11, after "5B", insert --, 5C --;

Column 34,

Add the following claims:

- 19. A system as in Claim 2, further comprising means for non-volatilely storing the set of content data.
- 20. A system as in Claim 2, further comprising:

means for indicating a time at which the means for selectively displaying is to begin display of the image or images; and

means for activating the means for acquiring at the indicated time, such that the means for selectively displaying displays the image or images in real time as the set of content data is acquired by the means for acquiring.

- 21. A system as in Claim 2, wherein the means for selectively displaying further comprises means for scheduling the display of the image or images generated from a set of content data.
- 22. A system as in Claim 2, further comprising means for updating the set of content data.
- 23. A system as in Claim 22, wherein the means for updating operates without disrupting use of the apparatus by the user during the time that the means for updating is operating.
- 24. A system as in Claim 22, wherein the means for updating obtains the updated set of content data from the content providing system.
- 25. A system as in Claim 24, wherein the means for updating operates automatically, without intervention by the user.
- 26. A system as in Claim 24, wherein the means for updating further comprises: means for specifying the location of the content providing system; and means for specifying the time at which an updated set of content data is to be obtained from the content providing system.

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- 27. A system as in Claim 2, wherein the means for detecting further comprises a location in a memory that stores data representing the duration of time since a last user interaction with the apparatus, the memory location being predetermined according to a method for operating the apparatus, such that an idle period is detected when the stored duration of time is equal to the predetermined duration.
- 28. A system as in Claim 2, further comprising:

means for interrupting a process being implemented by the apparatus at the time that the means for selectively displaying begins operating;

means for storing information representing the state of the process at the time of interruption; and

means for beginning operation of the process, using the stored state of the process, after the means for selectively displaying stops operating.

- 29. A system as in Claim 2, wherein the content data is video data.
- 30. A system as in Claim 29, wherein display of the video data produces a still image.
- 31. A system as in Claim 29, wherein display of the video data produces a moving image.
- 32. A system as in Claim 2, wherein the content data is audio data.
- 33. A system as in Claim 2, wherein the apparatus is a computer.

Signed and Sealed this

Thirteenth Day of November, 2001

Attest:

Nicholas P. Ebdici

NICHOLAS P. GODICI Acting Director of the United States Patent and Trademark Office

Attesting Officer